

| Ref # | Hits     | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|----------|--|--|------------------|---------|------------------|
| S1    | 14906526 | @ad < "20030722"   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/24 07:09 |
| S2    | 165      | kedem-\$ .in.  | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 11:14 |
| S3    | 7        | S2 and (snapshot (snap adj3 shot))   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 10:50 |
| S4    | 14906526 | @ad < "20030722"   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 11:19 |
| S5    | 193      | S4 and (((differential delta) with (backup back-up snapshot snap-shot copy copi\$5)) same (block segment)) | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 14:19 |
| S6    | 31       | S5 and ((secondary near20 stor\$6) same (backup mirror\$6 cop\$6))   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/24 07:09 |
| S7    | 14906526 | @ad < "20030722"   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 16:46 |
| S8    | 193      | S7 and (((differential delta) with (backup back-up snapshot snap-shot copy copi\$5)) same (block segment)) | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 14:21 |
| S9    | 19       | S8 and ((temp\$10 with stor\$5) same (writ\$7))  | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 14:35 |
| S10   | 188      | S7 and ((snapshot snap-shot) same (async\$10))   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 16:10 |
| S11   | 1318     | S7 and ((snapshot snap-shot) same (copi\$6 copy (updat\$5 near10 writ\$6)))                                | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 16:28 |
| S12   | 176      | S11 and ((overflo\$7 suspen\$7) same writ\$9)  | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/08/23 16:29 |

|     |          |  |  |    |    |                  |
|-----|----------|--|--|----|----|------------------|
| S13 | 0        | S7 and ((copy adj10 on adj10 write) same (suspen\$7))                              | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/23 16:47 |
| S14 | 0        | S7 and (copy adj10 on adj10 write)   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/23 16:47 |
| S15 | 30875    | S7 and (cow)   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/23 16:48 |
| S16 | 0        | "10463968" and ibm   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/23 17:50 |
| S17 | 9        | "463968"   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/23 17:50 |
| S18 | 14906526 | @ad < "20030722"   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/24 07:11 |
| S19 | 3288     | S18 and ((stor\$5 and (fifo buffer) and tempor\$6) same (backup mirror\$6 cop\$6)) | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/24 07:12 |
| S20 | 14906526 | @ad < "20030722"   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/24 15:17 |
| S21 | 1318     | S20 and ((snapshot snap-shot) same (copi\$6 copy (updat\$5 near10 writ\$6)))       | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/24 15:17 |
| S22 | 176      | S21 and ((overflo\$7 suspen\$7) same writ\$9)                                      | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/24 15:17 |
| S23 | 19       | S22 and 711/162.cor.   | US-PGPUB;<br>USPAT;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/08/24 15:18 |